Bow Bend Sand & Gravel Company

Parcel "C" 22·80 Acres, Parcel "D" 23·27 Acres combined = 46·07 Acres

As per Assessment 1921, "C" is No. 12741 and "D" No. 12742

Combined Assessment = $184.20 or $3.99.83 per Acre.

EXIBIT A.

Schedule.

Note. Interest at 8% per Annum, payable Half Yearly, or 4% for each six months.

Number	Subject	1917	1918	1919	1920	Up to 1st July. 1921
1	Year					
2	Mill Rate as at the 31st Dec. of each year. Being 10% off for payment prior to the 1st Oct. plus interest for three months which works out:- "Mill Rate x 0·918	18·25	28·46	32·64	41·08	22·86
3	Cash Value per acre at 1st January of each year, if sold on 1st July 1921 at $400.00 per acre allowing taxes at Mill Rate in No. 2 and interest. No interest on taxes subsequent to 31st Dec. 1920 taken into account.	$ 256·25	279·22	308·55	341·80	373·83
4	Taxes per acre as at the 31st December of each year, being No. 2 x No 3	$ 4·677	7·947	10·071	14·041	8·546
5	Taxes for 46·07 Acres, area of whole.	$ 215·47	366·12	463·97	646·87	393·71
6	Total % to be added, based on 8% per annum from 1st Jan. 1918 to 30th April of that year and from latter date up to 1st July 1921 at 8% per annum, not compounded.	27½%	20%	12%	4%	
7	Amount No. 5 x No 6	$ 58·90	73·22	55·67	25·87	
8	Amount as at 1st July 1921 being No 5 + No 7	$ 274·37	439·34	519·64	672·74	393·71
	TAXES AS DEMANDED BY THE CITY					
9	Amount	$ 672·09	786·16	900·28	824·37	
10	Amount on basis of No. 6 as per City's Statement	$ 183·70	157·23	108·03	32·97	
11	Total as at July 1st 1921, being No 9 + No 10	$ 855·79	943·39	1008·31	857·34	
12	City Assessment per Acre, combining the Two Parcels	$ 550·59	580·59	550·59	399·87	399·83

Totals of No 5 1917-20 inclusive	$ 1692·43	(If Carried to 1st July an estimated Mill-Rate for 1921 =	$ 2086·14	being $ 393·81 added.
" " " 9 " " "	3182·90	" " " " "	3603·76	" 421·86 " "
" " " 8 " " "	1906·09	" " " " "	2279·80	" 373·71 " "
" " " 11 " " "	3664·83	" " " " "	4086·69	" 421·86 " "
Difference between No 5 & No 9	1490·47	" " " " "	1517·62	
" " " 8 " " 11	1758·74	" " " " "	1786·89	

1st Oct. 1917 to 1st July 1921 = 3 Years and 9 months

Interest at 4% each 6 months, $1 Amounts to 1·337

$ 672·09 Taxes for 1917 paid less 10% = $604·87 x 1·337 = $808·74

The Taxes for 1917 were paid after deducting 10% and allowing interest at 4% each 6 months they amount to $ 808·74 as on 1st July 1921.

Note: The Formula adopted for ascertaining No 3 is as follows:-

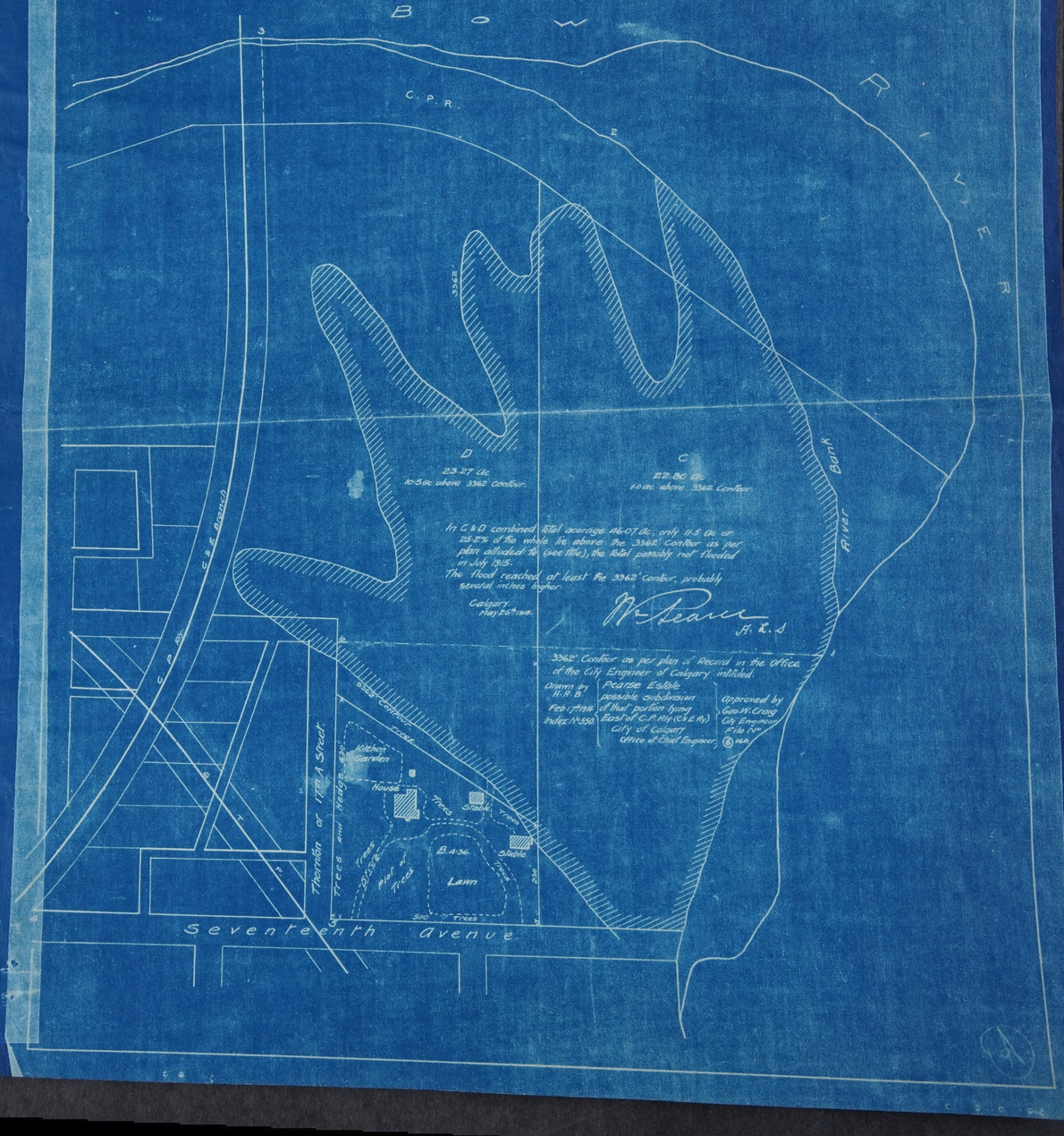
$A = P(1+r)^t$

Note. A = Amount; P = Principal; r = rate percent per term; t = number of terms.

Portion of S½ 13-14-1 W 5th South & West of Bow River.

Scale 1"=200'.

Lying below 3362' Contour shown thus ////



BOW BEND SAND & GRAVEL COMPANY

Parcel "C" 22·80 Acres, Parcel "D" 23·27 Acres combined = 46·07 Acres

As per Assessment 1921, "C" is No. 12741 and "D" No. 12742

Combined Assessment = $ 18420⁰⁰ or $ 399·83⁰⁰ per Acre.

EXIBIT A.

SCHEDULE.

Note. Interest at 8% per Annum, payable Half Yearly, or 4% for each six months.

Number	Subject Year	1917	1918	1919	1920	Up to 1st July. 1921
1						
2	Mill Rate as at the 31st Dec. of each year. Being 10% off for payment prior to the 1st Oct plus interest for three months which works out:- "Mill Rate x 0·918	18·25	28·46	32·64	41·08	22·86
3	Cash Value per acre at 1st January of each year, if sold on 1st July 1921 at $ 400⁰⁰ per acre allowing taxes at Mill Rate in No. 2 and interest. No interest on taxes subsequent to 31st Dec. 1920 taken into account.	$ 256·25	279·22	308·55	341·80	373·83
4	Taxes per acre as at the 31st December of each year, being No. 2 x No 3	$ 4·677	7·947	10·071	14·041	8·546
5	Taxes for 46·07 Acres, area of whole.	$ 215·47	366·12	463·97	646·87	393·71
6	Total % to be added, based on 6% per annum from 1st Jan. 1918 to 30th April of that year and from latter date up to 1st July 1921 at 8% per annum, not compounded.	27⅓%	20%	12%	4%	
7	Amount No. 5 x No 6	$ 58·90	73·22	55·67	25·87	
8	Amount as at 1st July 1921 being No 5 + No 7	$ 274·37	439·34	519·64	672·74	393·71
	TAXES AS DEMANDED BY THE CITY					
9	Amount	$ 672·09	786·16	900·28	824·37	
10	Amount on basis of No. 6 as per City's Statement	$ 183·70	157·23	108·03	32·97	
11	Total as at July 1st 1921, being No 9 + No 10	$ 855·79	943·39	1008·31	857·34	
12	City Assessment per Acre, combining the Two Parcels	$ 550·59	550·59	550·59	399·87	399·83

Totals of No 5 1917-20 inclusive $ 1692·43 (If carried to 1st July on estimated Mill-Rate for 1921 = $ 2086·14 being $ 393·81 added.

" " " 9 " " " 3182·90 " " " " " 3603·76 " 421·86 " "

" " " 8 " " " 1906·09 " " " " " 2299·80 " 393·71 " "

" " " 11 " " " 3664·83 " " " " " 4086·69 " 421·86 " "

Difference between No 5 & No 9 1490·47 " " " " " 1517·62

" " " 8 " " 11 1758·74 " " " " " 1786·89

1st Oct. 1917 to 1st July 1921 = 3 Years and 9 months

Interest at 4% each 6 months, $1 Amounts to 1·337

$ 672·09 Taxes for 1917 paid less 10% = $ 604·89 x 1·337 = $ 808·74

BIT A.

Up to 1st July. 1921
22·86
373·83
8·546
393·71
393·71
399·83

$ 2086·14 being $ 393·81 added.

3603·76	"	421·86 " "
2299·80	"	393·71 " "
4086·69	"	421·86 " "
1517·62		
1786·89		

PORTION OF S½ 13-14-1 W 5TH SOUTH & WEST OF BOW RIVER.

Scale 1" = 200'

Lying below 3362' Contour shown thus ////



In C & D combined total acreage 46.07 Ac, only 11.5 Ac or 25.2% of the whole lie above the 3362' Contour as per plan alluded to (see title), the total possibly not flooded in July 1915.
The flood reached at least the 3362' Contour, probably several inches higher.

Calgary.
May 25th 1918.

W. Pearce
A. L. S.

3362' Contour as per plan of Record in the Office

393·71

393·71

399·83

$ 2086·14 being $ 393·81 added.

3603·76 " 421·86 " "

2299·80 " 393·71 " "

4086·69 " 421·86 " "

1517·62

1786·89

D

23.27 Ac

10.3 ac above 3362 Contour.

C

22.80 Ac

1.0 ac above 3362 Contour

In C & D combined total acerage 46.07 Ac, only 11.5 Ac or 25.2% of the whole lie above the 3362' Contour as per plan alluded to (see title), the total possibly not flooded in July 1915.

The flood reached at least the 3362' contour, probably several inches higher.

Calgary.
May 25th 1916.

H. R. S.

3362' Contour as per plan of Record in the Office of the City Engineer of Calgary intituled.

Drawn by H.R.B.
Feb 17th 1916
Index No 550.

Pearse Estate
possible subdivision
of that portion lying
East of C.P. Rly (C & E Ry)
City of Calgary
Office of Chief Engineer.

Approved by
Geo. M. Craig
City Engineer
File No
(5) 164.

C. & E. Branch

C. P. Ry.

3362'

Bank

River

Thornton or 17th A Street.

Trees and Hedge

Kitchen Garden

House

Trees

Stable

Trees

Trees

Trees

Pool of Trees

B.A.36.

Lawn

Stable

Trees

Trees

230'

500'

Seventeenth Avenue

5	Taxes for 46·07 Acres, area of whole.	$ 215·47	366·12	463·97	646·87	393·71
6	Total % to be added, based on 6% per annum from 1st Jan. 1918 to 30th April of that year and from latter date up to 1st July 1921 at 8% per annum, not compounded.	27⅓%	20%	12%	4%	
7	Amount No. 5 x No 6	$ 58·90	73·22	55·67	25·87	
8	Amount as at 1st July 1921 being No 5 + No 7	$ 274·37	439·34	519·64	672·74	393·71
	TAXES AS DEMANDED BY THE CITY					
9	Amount	$ 672·09	786·16	900·28	824·37	
10	Amount on basis of No. 6 as per City's Statement	$ 183·70	157·23	108·03	32·97	
11	Total as at July 1st 1921, being No 9 + No 10	$ 855·79	943·39	1008·31	857·34	
12	City Assessment per Acre, combining the Two Parcels	$ 550·59	550·59	550·59	399·87	399·83

Totals of No 5	1917-20 inclusive	$ 1692·43	(If Carried to 1st July on estimated Mill-Rate for 1921 =	$ 2086·14	being	$ 393·81	added.
" " " 9	" " "	3182·90	"	"	"	3603·76	" 421·86 " "
" " " 8	" " "	1906·09	"	"	"	2299·80	" 393·71 " "
" " " 11	" " "	3664·83	"	"	"	4086·69	" 421·86 " "
Difference between No 5 & No 9		1490·47	"	"	"	1517·62	
" " " 8 & " 11		1758·74	"	"	"	1786·89	

1st Oct. 1917 to 1st July 1921 = 3 Years and 9 months
Interest at 4% each 6 months, $1 Amounts to 1·337
$ 672·09 Taxes for 1917 paid less 10% = $ 604·89 x 1·337 = $ 808·74

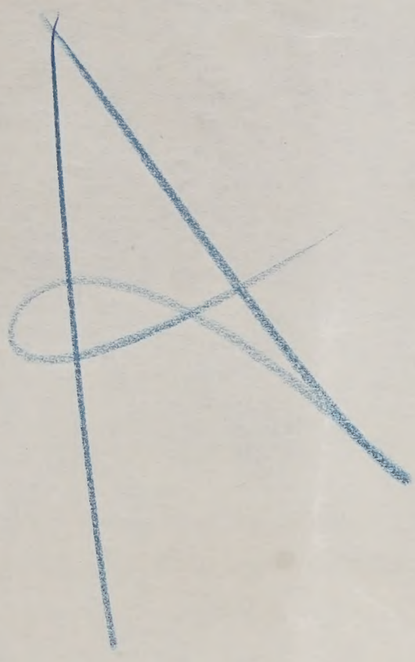
The Taxes for 1917 were paid after deducting 10% and allowing interest at 4% each 6 months they amount to $ 808·74 as on 1st July 1921.

Note: The Formula adopted for acertaining No 3 is as follows:-

$$A = P(1+r)^t$$

Note. A = Amount; P = Principal;
r = rate percent per term;
t = number of terms.

BBS & G



BBS'69 Assessments from 693 to 7

WAA-1974-169-3400-001